

**Duke Energy Carolinas, LLC and Duke Energy Progress, LLC's
Response to
SC Office of Regulatory Staff
Data Request No. 4-9**

**Docket No. 2021-143-E
Docket No. 2021-144-E**

**Date of Request: September 1, 2021
Date of Response: September 10, 2021**

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CONFIDENTIAL

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NOT CONFIDENTIAL

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The attached response to SC Office of Regulatory Staff, was provided to me by the following individual(s): Melissa Adams, Manager Program Performance, and was provided to the SC Office of Regulatory Staff under my supervision.

Samuel J. Wellborn
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SC Office of Regulatory Staff
Fourth Audit Request for Records
and Information
DEC Solar as EE-Docket 2021-144-E
DEP Solar as EE-Docket 2021-143-E
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DUKE ENERGY CAROLINAS, LLC & DUKE ENERGY PROGRESS, LLC

Request:

- 4-9 Provide information on customer participation in the BYOT program. The information should include both participation and eligible population information identified by rate schedule. At a minimum, the response should show separate statistics for RE customers and non-RE customers.

Response:

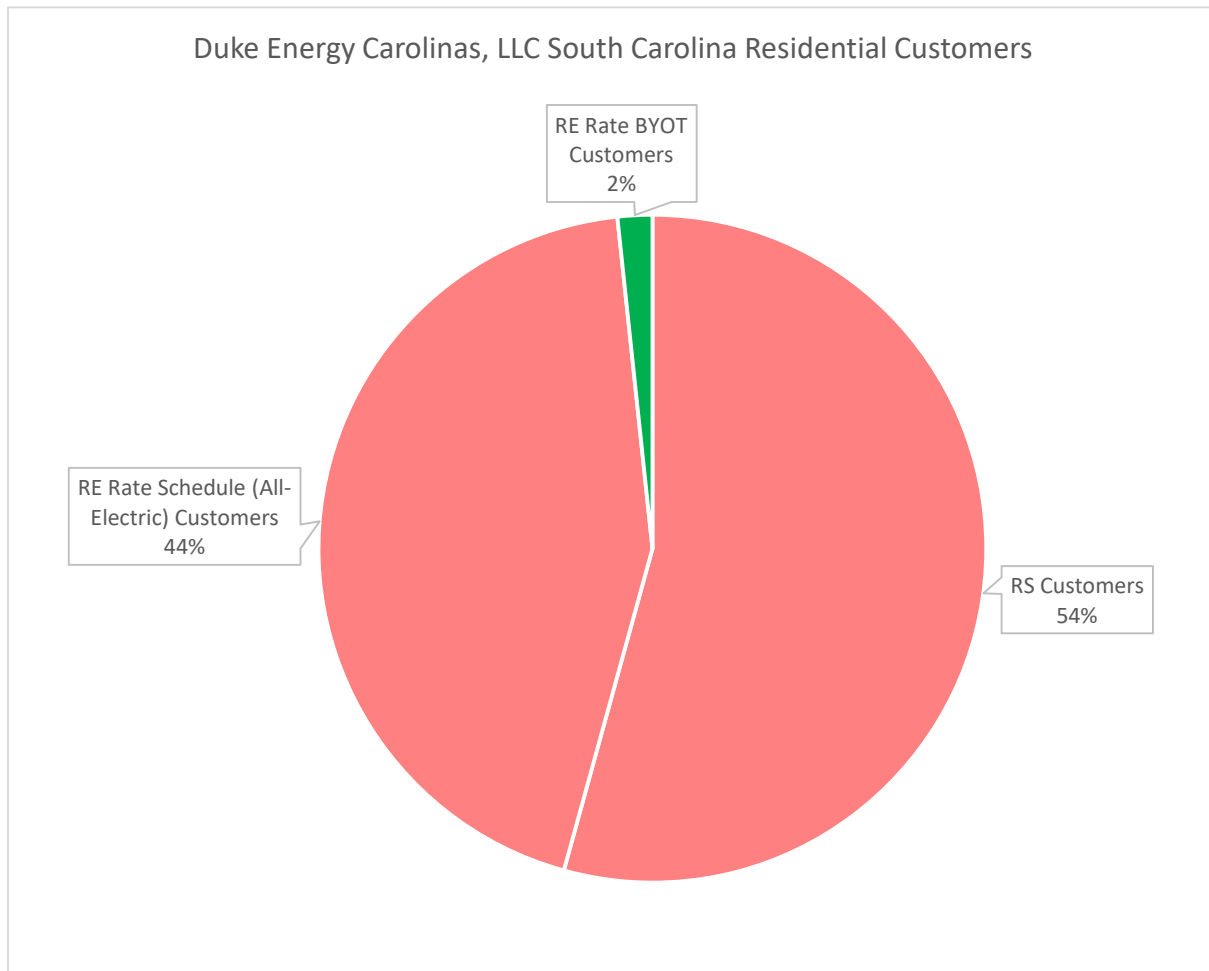
In 2020, SC DEP averaged 140,537 Residential customers, of which approximately 93,579 (67%) were all electric. SC DEC averaged 520,401 Residential customers, of which 233,079 were in rate class RE (all electric). While BYOT is offered to all Residential customers, only a subset would meet the additional eligibility requirement of having an internet connected smart thermostat.

There are currently 19,927 DEP customers participating in BYOT. Using the above 67% estimate for all electric, it is estimated that 13,269 participants are all electric.

There are currently 29,878 DEC customers participating in BYOT, of which 8,920 are designated in the RE rate class.

SOURCE: DEC-DEP Response to ORS AIR 4-9

	Number of Customers	Percentage of Residential Customers
DEC SC Residential Customers	520,401	100%
RS Customers	287,322	55%
RE Rate Schedule (All-Electric) Customers	233,079	45%
RE Rate BYOT Customers	8,920	2%



SOURCE: DEC-DEP Response to ORS AIR 4-9

	Number of Customers	Percentage of Residential Customers
DEP SC Residential Customers	140,537	100%
RS Customers	93,579	67%
All-Electric Customers	19,927	14%
All-Electric BYOT Customers	13,269	9%

